S5010-1(u) A

NEVADA AGRICULTURAL STATISTICS 1981

NUMBER OF FARMS

Total number of ranches and farms operated in Nevada during 1981, at the 3,100 level, was up from a year earlier by the new definition. The new definition includes places with annual sales of agricultural products of $1,000 or more. The old definition prior to 1975 as shown in the table includes places of 10 or more acres that had annual sales of agricultural products of $50 or more and places of less than 10 acres that had annual sales of $250 or more.

A preliminary number of 2,900 farms is estimated for 1982 which is down from 1981. New land coming into production has been offset by land consumed for urbanization and construction of highway systems as land in Nevada ranches and farms remained at 8,900,000 acres during 1982 (new definition).

Average size of ranch or farm in Nevada during 1981 was 2,871 acres (new definition) but is down slightly in 1982. Decreases in small, part time operations which qualify as farms due to inflation are responsible for these increases in average farm size.

NUMBER OF FARMS AND LAND IN FARMS AND RANCHES, 1971-1982

Year	Nevada			United States		
	Number of Farms	Average Size of Farms	Land in Farms	Number of Farms	Average Size of Farms	Land in Farms
		Acres	1,000 Acres	Thousands	Acres	1,000 Acres
1971	2,100	4,286	9,000	2,902	378	1,096,863
1972	2,100	4,286	9,000	2,860	382	1,092,065
1973	2,100	4,286	9,000	2,823	385	1,087,923
1974	2,100	4,286	9,000	2,795	388	1,084,433
1975	2,200	4,086	8,990	2,521	420	1,059,420
1976	2,400	3,746	8,990	2,497	422	1,054,075
1977	2,600	3,458	8,990	2,456	427	1,047,785
1978	2,900	3,100	8,990	2,436	429	1,044,790
1979	2,900	3,100	8,990	2,430	429	1,043,095
1980	2,900	3,100	8,990	2,428	429	1,042,245
1981	3,100	2,871	8,900	2,436	429	1,044,700
1982 1/	2,900	3,069	8,900	2,437	429	1,045,805
1983						

1/ Preliminary.

NUMBER OF LIVESTOCK SPECIE FARMS, 1971-1981

Year	Nevada				United States			
	Cattle	Milk Cows	Sheep	Hogs	Cattle	Milk Cows	Sheep	Hogs
	Number				Thousands			
1971	1,600	600	300	290	1,888.0	591.9	170.7	869.6
1972	1,600	550	300	270	1,855.3	539.4	160.5	778.2
1973	1,600	500	300	240	1,841.1	497.0	150.8	735.7
1974	1,600	450	300	240	1,870.5	470.2	140.6	733.1
1975	1,500	430	290	240	1,866.0	443.6	129.6	661.7
1976	1,600	400	280	240	1,825.8	416.2	122.5	658.3
1977	1,700	400	280	250	1,771,9	393.5	117.5	647.0
1978	1,800	400	280	300	1,699.0	369.2	115.7	635.3
1979	1,800	400	290	250	1,638.5	350.0	116.1	653.6
1980	1,700	400	300	220	1,622.5	335.8	119.9	670.4
1981	1,700	400	320	220	1,623.4	323.8	125.3	581.1
1982								

ANNUAL CROP SUMMARY

Nevada ranchers and farmers produced 1.3 million tons of selected crops in 1981--down slightly from 1980. All crops except alfalfa seed and cotton showed decreases in production from the preceding year. Acreage of total crops harvested was down 6 percent in 1981, but most of this decrease was in wild hay which has a relatively low yield.

Spring planting was delayed by winter-type storms accompanied by gusty winds but a frost free fall resulted in a longer than normal growing season for the third consecutive year. Yields were above 1980 for winter wheat, cotton lint, alfalfa hay, and alfalfa seed. Declines were shown for spring wheat, barley, and potatoes. Above normal precipitation early in the growing season got range grasses off to a good start. Precipitation during May was above normal in most areas with more than double normal amounts at many sites. June and July were mostly hot and dry. Severe thunderstorms produced high winds and flash flooding in some areas during August. Range and forest fires caused severe damage in the northern and western areas of Nevada. Warm, dry weather the remainder of the 1981 season was about ideal for all harvesting operations.

Hay production was down from 1980 due to a smaller acreage harvested despite slightly higher yields. Alfalfa hay harvested from 210,000 acres with an average yield of 3.55 tons per acre totaled 746,000 tons compared with 753,000 tons a year earlier. Other types of hay (largely wild hay) were cut from 250,000 acres compared with 285,000 in 1980. Below average yields in 1981 resulted in a production of 300,000 tons. In 1980, other hay production totaled 342,000 tons.

CROP VALUES

Value of selected crops produced in Nevada totaled $113.2 million in 1981--22 percent less than the 1980 value of $144.8 million. Value decrease was due to both smaller acreages harvested, with resulting lower production, and lower prices for all crops produced in 1981. Hay prices decreased 22 percent from 1980 and potato prices were off 6 percent.

Value of the 1981 alfalfa seed crop increased 13 percent. Alfalfa seed prices were lower than a year earlier but production was up 18 percent from 1980. Alfalfa seed yields averaged 530 pounds per acre compared with 450 in 1980. Hay, the States' most important crop, had a farm value of $74.3 million and accounted for about 66 percent of the value of all crops harvested in 1981.

ACREAGE, PRODUCTION AND VALUE, NEVADA, 1979-1981

CROP	Acres Harvested			Tons Produced			Values--Dollars		
	1979	1980	1981	1979	1980	1981	1979	1980	1981
	Thousands								
All grain crops 1/	51.0	57.0	61.0	81.5	101.0	95.1	10,170	13,014	11,086
Alfalfa seed	18.0	17.0	17.0	3.6	3.8	4.5	9,477	9,180	10,362
Cotton & seed	1.1	.9	.9	1.0	.8	.9	556	525	420
Potatoes	15.0	13.0	12.0	247.5	221.0	174.0	13,613	22,984	17,052
All hay	495.0	500.0	460.0	1081.0	1,095.0	1,046.0	88,642	99,098	74,266
Total	580.1	587.9	550.9	1414.6	1,421.6	1,320.5	122,458	144,801	113,186

1/ Wheat & Barley

SUMMARY OF PRINCIPAL CROPS HARVESTED IN NEVADA, 1979-1981

Crop & Year	Acres Harvested	Production Per Acre	Production Total	Unit	Value of Production 1/ Per Unit	Value of Production 1/ Total
	Thou.		Thou.		Dol.	Thou. Dol.
Winter Wheat						
1979	11	70.0	770	Bu.	4.15	3,196
1980	12	65.0	780	"	3.80	2,964
1981	15	70.0	1,050	"	3.45	3,623
Spring Wheat.						
1979	13	50.0	650	"	4.00	2,600
1980	17	60.0	1,020	"	3.80	3,876
1981	16	50.0	800	"	3.45	2,760
Barley.						
1979	27	60.0	1,620	"	2.70	4,374
1980	28	70.0	1,960	"	3.15	6,174
1981	30	55.0	1,650	"	2.85	4,703
Alfalfa Seed.						
1979	18.0	405	7,290	Lb.	1.30	9,477
1980	17.0	450	7,650	"	1.20	9,180
1981	17.0	530	9,010	"	1.15	10,362
Cotton, lint 2/						
1979	1.3	655	1.5	Bale	.68	490
1980	.9	640	1.2	"	.80	461
1981	.9	747	1.4	"	.54	363
Cottonseed.						
1979	-	-	.6	Ton	110.00	66
1980	-	-	.5	"	128.00	64
1981	-	-	.6	"	95.00	57
Potatoes.						
1979	15.0	330	4,950	Cwt.	2.75	13,613
1980	13.0	340	4,420	"	5.20	22,984
1981	12.0	290	3,480	"	4.90	17,052
Alfalfa hay						
1979	215	3.40	731	Ton	N/A	N/A
1980	215	3.50	753	"	N/A	N/A
1981	210	3.55	746	"	N/A	N/A
All other hay						
1979	280	1.25	350	"	N/A	N/A
1980	285	1.20	342	"	N/A	N/A
1981	250	1.20	300	"	N/A	N/A
All hay						
1979	495	2.18	1,081	"	82.00	88,642
1980	500	2.19	1,095	"	90.50	99,098
1981	460	2.27	1,046	"	71.00	74,266

1/ Excludes all Government support payments. 2/ Yield is pounds of lint per acre, and price is per pound of lint.

HAY: ACREAGE HARVESTED, YIELD AND PRODUCTION, BY TYPES, BY COUNTIES, NEVADA 1980

County	Alfalfa Hay			All Other Hay			All Hay
	Acres	Yield	Production	Acres	Yield	Production	Production
		Ton	Ton		Ton	Ton	Ton
Churchill	27,000	4.30	116,100	2,300	1.10	2,530	118,630
Douglas	7,000	3.80	26,600	9,000	1.60	14,400	41,000
Humboldt	37,000	3.60	133,200	65,000	1.10	71,500	204,700
Lyon	32,000	3.80	121,600	2,600	1.60	4,160	125,760
Carson City	400	2.60	1,040	400	1.00	400	1,440
Pershing	12,000	3.70	44,400	2,900	1.30	3,770	48,170
Story	100	3.00	300	100	1.00	100	400
Washoe	9,000	3.80	34,200	11,000	1.30	14,300	48,500
District 1	124,500	3.83	477,440	93,300	1.19	111,160	588,600
Elko	26,000	2.50	65,000	148,000	1.20	177,600	242,600
Eureka	16,000	2.80	44,800	12,000	1.30	15,600	60,400
Lander	11,000	3.00	33,000	14,000	1.20	16,800	49,800
White Pine	14,000	2.80	39,200	8,000	1.20	9,600	48,800
District 3	67,000	2.72	182,000	182,000	1.21	219,600	401,600
Clark	5,000	5.20	26,000	500	2.40	1,200	27,200
Esmeralda	4,200	3.80	15,960	300	.90	270	16,230
Lincoln	6,000	2.60	15,600	1,700	1.10	1,870	17,470
Mineral	1,300	4.00	5,200	200	1.00	200	5,400
Nye	7,000	4.40	30,800	7,000	1.10	7,700	38,500
District 8	23,500	3.98	93,560	9,700	1.16	11,240	104,800
State Total	215,000	3.50	753,000	285,000	1.20	342,000	1,095,000

HAY: ACREAGE HARVESTED, YIELD AND PRODUCTION, BY TYPES, BY COUNTIES, NEVADA 1981

County	Alfalfa Hay			All Other Hay			All Hay
	Acres	Yield	Production	Acres	Yield	Production	Production
		Ton	Ton		Ton	Ton	Ton
Churchill	28,000	4.40	123,200	2,000	1.30	2,600	125,800
Douglas	6,000	3.70	22,200	8,000	1.60	12,800	35,000
Humboldt	35,000	3.70	129,500	55,000	1.10	60,500	190,000
Lyon	31,000	3.80	117,800	2,000	1.60	3,200	121,000
Carson City	400	2.40	960	400	1.00	400	1,360
Pershing	13,000	3.80	49,400	2,800	1.30	3,640	53,040
Story	100	2.90	290	100	1.00	100	390
Washoe	8,000	3.70	29,600	10,000	1.30	13,000	42,600
District 1	121,500	3.89	472,950	80,300	1.20	96,240	569,190
Elko	25,000	2.70	67,500	131,000	1.20	157,200	224,700
Eureka	16,000	2.80	44,800	10,000	1.30	13,000	57,800
Lander	10,000	2.90	29,000	12,000	1.20	14,400	43,400
White Pine	15,000	2.50	37,500	7,000	1.20	8,400	45,900
District 3	66,000	2.71	178,800	160,000	1.21	193,000	371,800
Clark	5,000	5.20	26,000	500	2.40	1,200	27,200
Esmeralda	4,200	3.90	16,380	300	1.00	300	16,680
Lincoln	5,000	2.80	14,000	1,700	1.20	2,040	16,040
Mineral	1,300	4.90	6,370	200	1.10	220	6,590
Nye	7,000	4.50	31,500	7,000	1.00	7,000	38,500
District 8	22,500	4.19	94,250	9,700	1.11	10,760	105,010
State Total	210,000	3.55	746,000	250,000	1.20	300,000	1,046,000

ALFALFA SEED: ACREAGE HARVESTED, YIELD AND PRODUCTION, BY COUNTIES, 1976-81

Year	Humboldt	Pershing	All other 1/	Nevada Total
		Acreage Harvested		
		Acres		
1976	5,500	5,500	500	11,500
1977	5,300	9,600	600	15,500
1978	6,000	10,000	1,000	17,000
1979	6,500	10,300	1,200	18,000
1980	6,000	10,000	1,000	17,000
1981	6,200	10,000	800	17,000
1982				
		Yield Per Acre		
		Pounds		
1976	335	380	300	355
1977	500	530	515	520
1978	275	415	405	365
1979	425	380	515	405
1980	400	480	450	450
1981	400	620	410	530
1982				
		Production of Clean Seed		
		Thousand Pounds		
1976	1,840	2,090	150	4.083
1977	2,650	5,100	310	8,060
1978	1,650	4,150	405	6,205
1979	2,760	3,910	620	7,290
1980	2,400	4,800	450	7,650
1981	2,480	6,200	330	9,010
1982				

1/ Churchill, Lander, Lincoln, Nye, Washoe and White Pine.

WEATHER SUMMARY, 1980-1981

GENERAL: Precipitation for the water year October 1, 1980 through September 30, 1981 totaled 6.82 inches--nearly one and one-half inches below normal and five and one-quarter inches less than a year earlier. Weather during the fall and winter season varied between periods of cold, wintry storms and bluebird conditions. Precipitation was well below normal. A series of cold fronts during the spring months brought scattered rain and snow showers, gusty winds, and scattered frosts. Precipitation toward the end of the spring season was above normal most areas. Extremely hot, dry weather throughout the summer season culminated with severe damage to timber stands and ranges from fires started by lightning. Temperatures during the 1980-81 water year averaged 53.0 degrees which was above both normal and a year earlier. July was the hottest month as usual with an average of 73.8 degrees.

FALL 1980: October had mostly warm, dry weather with record highs the first half of the month. Cold, rainy weather with strong winds prevailed the third week. Snow fell at higher elevations but didn't stay. Normal weather was typical during the remainder of the month. November started cold and showery with precipitation reported most areas. First major snow of the season fell in many northern sections. A slow warming trend persisted during the middle of the month accompanied by moderate precipitation. Snow fell at higher elevations, ranging up to a half foot in some eastern areas. November ended mostly sunny and mild.

WEATHER SUMMARY, 1980-81 (Cont'd)

WINTER, 1980-81: December started with a major storm front that moved across the northern half of Nevada. High winds gusting up to 90 miles per hour were common. Precipitation was mostly scattered and light. Clouds, winds and a mild airmass pushed temperatures above normal the second week. Cold weather returned midmonth with light precipitation. December ended cloudy with little or no precipitation and temperatures well above seasonal normals. Unseasonably mild daytime temperatures prevailed throughout January. Spotty, light rain was reported in most areas at some time or another during the month. Snow fell at higher elevations despite the mild weather. A series of storms ended the bluebird weather early in February and brought much needed precipitation to Nevada. The bulk fell as snow north and central, even at valley floors. Central Sierras received 10 feet of snow which made skiers happy. A warm, moist airflow brought widespread precipitation midmonth but mild, sunny weather predomindated the remainder of February.

SPRING, 1981: Temperatures continued well above normal during the first part of March. Weak, low pressure systems produced light scattered showers throughout the month. Cold, spring storms brought widespread rain and snow mainly in the north and central areas near the end of March. Winter-type storms with wind gusts up to 59 miles per hour extended into early April. Weather was highly variable the remainder of the month ranging between sunny, warm summer-like weather to cloudy, cold and windy. Scattered rain and snow showers occurred almost weekly throughout Nevada during April. May started dry and mild but widespread shower and thundershower activity prevailed during the last two-thirds of the month. Precipitation for May was above normal in most areas and more than double normal amounts at many sites.

SUMMER, 1981: June was mostly hot and dry with record high daytime temperatures recorded in some areas. Scattered frosts, however, did occur in the northern sections of Nevada the first half of the month. Occasional afternoon and evening thunderstorms developed in scattered localities but most of this rain evaporated before reaching the ground. Temperatures averaged well above normal in most parts of the State. July was also mostly hot and dry with unmeasureable precipitation in most areas. Average temperatures for the month were generally well above normal. August contined mostly hot and dry although severe thunderstorms produced high winds and flash flooding in the Moapa Valley. Other heavy thunderstorms were noted at Tonopah. In contrast, lightning set off major range and forest fires in the northern and western areas of Nevada. Severe damage occurred to timberstands in the Sierras near Washoe Valley before the fires were brought under control. September began warm and dry, but a series of weak storms the remainder of the month lowered temperatures and dropped much needed rain at times over the entire State. Rainfall, however, was mostly below normal in most areas. Temperatures averaged well above normal during September. No vegetative killing frosts were recorded during the month.

TEMPERATURES AND PRECIPITATION FOR WATER YEAR, 1981

	1980			1981									
	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Total
						Degrees							
Temperature													
1980-81	52.3	41.8	37.5	36.2	37.4	41.1	51.8	56.3	69.0	73.8	73.2	65.4	53.0
Normal	51.8	39.4	32.7	29.6	33.8	40.3	48.6	56.4	64.4	72.9	70.8	62.8	50.3
Departure	+.5	+2.4	+4.8	+6.6	+3.6	+.8	+3.2	-.1	+4.6	+.9	+2.4	+2.6	+2.7
						Inches							
Precipitation													
1980-81	.24	.56	.34	.72	.34	1.43	.67	1.50	.10	.16	.37	.39	6.82
Normal	.68	.68	.90	.94	.88	.81	.79	.77	.53	.47	.41	.39	8.25
Departure	-.44	-.12	-.56	-.22	-.54	+.62	-.12	+.73	-.43	-.31	-.04	---	-1.43

LIVESTOCK SUMMARY

Nevada's cattle cycle continued on an upward swing which started three years ago. Total cattle and calves on January 1, 1982, at 700,000 head, was up 9 percent from a year earlier and a new record high for the date. Beef cows totaled 359,000 head at the beginning of 1982--up 10 percent from the preceding year. Milk cows increased from 15,000 head in 1981 to 16,000 in 1982. Beef heifers over 500 pounds showed a 4 percent increase from the previous year while no change was reported for milk replacement heifers. Steers weighing over 500 pounds increased from 40,000 head to 42,000. Calves (less than 500 pounds) jumped from 163,000 head in 1981 to 180,000 at the beginning of 1982.

Sheep and lambs totaled 129,000 head January 1, 1982--down 4 percent from the preceding year. Sheep numbers were at a peak level of over 1,300,00 in 1920. Stock sheep were estimated at 116,000 head at the beginning of the year.

LIVESTOCK ON FARMS, JANUARY 1, 1980-1982

Species	NEVADA				UNITED STATES			
	1980	1981	1982	82 as % of 81	1980	1981	1982	82 as % of 81
	- Thousand Head -			Pct.	- Thousand Head -			Pct.
Cattle & Calves	595	640	700	109	111,192	114,321	115,691	101
Cows that calved	320	340	375	110	47,865	49,586	50,362	102
Beef Cows	305	325	359	110	37,086	38,726	39,364	102
Milk Cows	15	15	16	107	10,779	10,860	10,998	101
Heifers 500 lb+	74	79	83	105	17,227	17,766	18,340	103
Beef Repl	51	55	57	104	5,939	6,136	6,623	108
Milk Repl	8	8	8	100	4,158	4,345	4,530	104
Other Heifers	15	16	18	113	7,130	7,285	7,187	99
Steers 500 lb+	34	40	42	105	16,019	15,519	15,509	100
Bulls 500 lb+	17	18	20	111	2,492	2,547	2,619	103
Calves under 500 lb	150	163	180	110	27,590	28,904	28,862	100
Sheep & Lambs	122	134	129	96	12,687	12,936	13,116	101
On feed	7	14	13	93	1,622	1,649	1,564	95
Stock Sheep	115	120	116	97	11,065	11,287	11,552	102
Lambs	19	20	19	95	2,175	2,145	2,248	105
Ewes	18	19	18	95	1,807	1,788	1,819	102
Wethers & Rams	1	1	1	100	368	357	429	120
1 year & over	96	100	97	97	8,890	9,142	9,304	102
Ewes	94	98	95	97	8,524	8,772	8,910	102
Wethers & Rams	2	2	2	100	366	370	394	106
HOGS & PIGS 2/	11	12	13	108	67,353	64,512	58,691	91

1/ May not add due to rounding.

2/ December 1 preceding year.

NEVADA : VALUE PER HEAD AND TOTAL VALUE, JANUARY 1, 1980-82

Species	Value per Head			Total Value		
	1980	1981	1982	1980	1981	1982
	- - - - Dollars - - - - - - - - - - - - - - - -			Thousands - - - - - -		
Cattle & Calves	460.00	405.00	340.00	273,700	259,200	238,000
Sheep & Lambs	88.00	87.00	64.50	10,736	11,658	8,321
Hogs & Pigs 1/	60.00	66.50	64.00	660	798	832
Total 3 species	--	--	--	285,096	271,656	247,153

1/ December 1, preceding year.

FARM VALUES

Inventory numbers were well above last year for all species except sheep. Per head values, however, were down sharply for cattle and calves, sheep and lambs, and for hogs and pigs.

Lower per head values more than offset increases in inventory numbers as inventory value of $247 million was 9 percent below a year earlier. Cattle and calves were valued at $238 million, sheep and lambs at $8.3 million, and hogs and pigs at $832,000.

CATTLE AND CALVES ON FARMS AND RANCHES BY COUNTIES, NEVADA, JANUARY 1, 1977-82

County	1977	1978	1979	1980	1981	1982
			Number of Head			
Carson City	1,300	1,300	1,000	1,000	1,400	1,300
Churchill	54,000	58,000	61,000	60,000	68,000	77,000
Douglas	24,000	20,000	16,000	18,000	18,000	22,000
Humboldt	68,000	63,000	64,000	65,000	70,000	90,000
Lyon	43,000	44,000	45,000	53,000	53,000	60,000
Pershing	31,300	26,000	26,000	30,000	29,000	32,000
Storey	200	100	100	100	100	100
Washoe	31,000	32,000	28,000	26,000	36,000	38,000
Northwestern District	252,500	244,400	241,100	253,100	275,500	320,400
Elko	195,000	180,000	185,000	187,000	195,000	210,000
Eureka	35,000	36,000	34,000	33,000	40,000	41,000
Lander	31,000	28,000	24,000	27,000	27,000	25,000
White Pine	27,000	28,000	26,000	27,000	31,000	32,000
Northeastern District	288,000	272,000	269,000	274,000	293,000	308,000
Clark	16,000	16,000	12,000	15,000	14,000	13,000
Esmeralda	5,500	5,600	5,900	5,900	7,500	5,600
Lincoln	17,000	16,000	15,000	16,000	18,000	19,000
Mineral	4,000	4,000	4,000	4,000	4,000	4,000
Nye	28,000	28,000	28,000	27,000	28,000	30,000
Southern District	70,500	68,600	64,900	67,900	71,500	71,600
Nevada	611,000	585,000	575,000	595,000	640,000	700,000

CATTLE ON FEED

Cattle and calves on feed for slaughter market on January 1, 1982 were estimated at 24,000 head--9 percent more than the preceding year but well below the record high 51,000 head on feed January 1, 1974.

CATTLE AND CALVES: NUMBER ON FEED IN NEVADA FEEDLOTS ON JANUARY 1

Item	1980	1981	1982	1982 as % of 1981
	--- Thousand Head ---			--- Percent ---
Number on feed for slaughter market:	20	22	24	109

RANGE AND PASTURE CONDITION

Data in the following table relate to the condition of pastures and ranges near the first of each month and are expressed as a percentage of normal. Normal, in this case equals 100. Since range grasses in Nevada are ordinarily not irrigated, the amount of grazing available each year is dependent upon snow melt in spring and infrequent showers during the summer and fall months. The table shows years of drought conditions which occurred in 1966, 1972, 1974, 1976, 1977, and again in 1981.

RANGE AND PASTURE CONDITION - FIRST OF MONTH, NEVADA 1965-1982

Year	April	May	June	July	August	September	October	November	December
1965	82	87	86	88	87	90	89	84	*
1966	77	77	76	74	70	69	69	70	*
1967	79	73	83	93	93	91	87	86	*
1968	84	78	81	79	76	81	83	77	*
1969	80	84	89	91	88	86	86	86	*
1970	81	77	83	85	86	82	84	83	*
1971	81	85	88	92	87	89	83	85	*
1972	84	74	71	73	70	61	77	78	84
1973	89	94	92	95	87	88	88	82	85
1974	91	85	78	73	65	60	62	59	65
1975	80	75	82	80	85	89	90	94	91
1976	82	72	75	68	68	69	80	84	70
1977	47	55	70	75	75	69	80	75	66
1978	95	84	87	91	86	86	89	85	90
1979	92	92	89	85	83	82	78	85	85
1980	94	87	98	97	95	94	95	94	90
1981	89	91	82	78	62	60	65	66	67
1982	88	90	90	86	87	95			

* Data not available prior to 1972.

CATTLE AND CALVES: INVENTORY, SUPPLY AND DISPOSITION, NEVADA, 1973-81

Year	All Cattle Jan. 1	Calves Born	Inshipments	Marketings: Cattle	Marketings: Calves	Farm Slaughter	Deaths: Cattle	Deaths: Calves
	Thousand Head							
1973	651	315	43	167	142	3	13	20
1974	664	300	44	174	148	3	9	17
1975	657	285	46	175	125	3	14	20
1976	651	260	44	185	130	5	11	13
1977	611	250	44	170	117	5	11	17
1978	585	245	40	159	107	5	9	15
1979	575	260	40	151	102	5	8	14
1980	595	280	45	149	102	5	9	15
1981	640	290	30	134	92	5	11	18
1982	700							

SHEEP AND LAMBS: INVENTORY, SUPPLY AND DISPOSITION, NEVADA 1973-81

Year	Sheep & Lambs Jan. 1	Lambs Saved	Inshipments	Marketings: Sheep	Marketings: Lambs	Farm Slaughter	Deaths: Sheep	Deaths: Lambs
	Thousand Head							
1973	180	127	90	12	166	3	18	21
1974	177	125	78	18	169	3	18	21
1975	151	110	192	9	252	3	17	19
1976	153	102	114	12	185	3	16	20
1977	133	96	69	7	130	3	10	23
1978	125	96	68	8	121	3	13	19
1979	125	94	68	12	124	3	10	16
1980	122	93	68	6	110	3	9	21
1981	134	97	140	13	199	3	10	17
1982	129							

HOGS AND PIGS: INVENTORY, SUPPLY AND DISPOSITION, NEVADA, 1973-81

Year	Hogs & Pigs Dec. 1	Pig Crop 1/: Dec. 1 - May	Pig Crop: June-Nov	Inships	Marketings	Farm Slaughter	Deaths
	Number of Head						
1973	10,000	9,000	7,500	200	14,100	500	1,100
1974	11,000	6,500	7,300	100	12,300	800	800
1975	11,000	7,000	6,500	100	14,000	800	800
1976	9,000	6,300	5,900	100	11,800	800	700
1977	8,000	7,700	7,500	100	12,700	900	700
1978	9,000	8,900	7,000	100	13,200	1,000	800
1979	10,000	9,800	8,400	100	15,300	1,000	1,000
1980	11,000	9,100	9,000	100	15,200	1,000	1,000
1981	12,000	9,100	9,100	---	15,200	1,000	1,000
1982	13,000						

1/ December 1 of preceding year.

CATTLE AND CALVES: PRODUCTION AND INCOME, NEVADA 1973-81

Year	Production	Marketings	Value of Production	Cash Receipts 1/	Value of Home Consumption	Gross Income
	Thousand Pounds				Thousand Dollars	
1973	209,295	223,571	94,009	99,610	1,644	101,254
1974	196,065	233,038	66,338	78,880	1,185	80,065
1975	190,220	224,608	57,992	68,812	1,056	69,868
1976	175,325	234,517	58,960	78,594	2,118	80,712
1977	171,535	214,437	61,462	76,553	2,265	78,818
1978	173,310	199,507	88,511	101,376	3,317	104,693
1979	185,725	190,205	126,177	128,402	3,919	132,321
1980	196,755	190,333	125,724	121,043	3,138	124,181
1981	198,935	168,333	106,209	89,580	2,659	92,239
1982						

SHEEP AND LAMBS: PRODUCTION AND INCOME, NEVADA 1973-81

Year	Production	Marketings	Value of Production	Cash Receipts 1/	Value of Home Consumption	Gross Income
	Thousand Pounds				Thousand Dollars	
1973	9,854	15,924	3,057	4,987	79	5,066
1974	8,890	16,848	3,209	5,633	86	5,719
1975	10,666	23,171	4,321	9,169	91	9,260
1976	7,922	17,596	3,500	7,160	99	7,259
1977	7,121	12,224	3,162	5,599	101	5,700
1978	7,460	11,804	4,106	6,453	134	6,587
1979	6,230	12,495	3,495	7,112	132	7,244
1980	7,730	12,210	4,151	7,122	129	7,251
1981	9,395	22,325	4,688	11,499	118	11,617
1982						

HOGS AND PIGS: PRODUCTION AND INCOME, NEVADA, 1973-81

Year	Production	Marketings	Value of Production	Cash Receipts 1/	Value of Home Consumption	Gross Income
	Thousand Pounds				Thousand Dollars	
1973	3,571	3,147	1,378	1,215	67	1,282
1974	2,803	2,613	983	915	97	1,012
1975	3,068	3,006	1,475	1,448	132	1,580
1976	2,668	2,524	1,205	1,141	124	1,265
1977	3,125	2,653	1,297	1,105	128	1,233
1978	3,385	2,913	1,680	1,451	169	1,620
1979	3,888	3,346	1,613	1,390	142	1,532
1980	3,578	3,322	1,404	1,307	134	1,441
1981	3,979	3,322	1,303	1,091	111	1,202
1982						

1/ Receipts from marketings and sale of farm slaughter.

SHEEP AND WOOL

Sheep and lamb inventories showed an upturn for the second time in many years in Nevada. At the present time, sheep and lamb numbers are less than one-tenth of the 1,340,000 head total which peaked 61 years ago. Wool production in 1981 is estimated at 1,120,000 pounds, grease basis. This is 4 percent above the 1980 production of 1,080,000 pounds. Sheep shorn and to be shorn during 1981 at 112,000 head, is 4 percent more than the number shorn last year. Fleece weight of 10.0 pounds per head is the same as the previous year.

Wool prices fluctuated considerably during the past decade ranging from 30 cents a pound in 1972 to 97 cents in 1981.

WOOL PRODUCTION AND VALUE, NEVADA, 1972-81

Year	Sheep Shorn	Weight per Fleece	Wool Production	Price per Pound	Value
	Thou. Head	Pounds	Thou. Lb.	Cents	Thou. Dol.
1972	158	10.3	1,627	30	488
1973	148	10.1	1,495	84	1,246
1974	143	10.3	1,473	65	957
1975	126	10.0	1,260	51	643
1976	120	10.2	1,224	69	845
1977	110	10.2	1,122	63	707
1978	102	10.4	1,061	69	732
1979	100	10.3	1,030	84	865
1980	108	10.0	1,080	88	950
1981	112	10.0	1,120	97	1,086

SHEEP AND LAMBS ON FARMS AND RANCHES, BY COUNTIES
NEVADA, JANUARY 1, 1977-82

County	1977	1978	1979	1980	1981	1982
	Number of Head					
Carson City	2,000	2,000	2,000	2,000	2,000	2,000
Churchill	4,000	2,000	2,000	2,000	2,000	2,000
Douglas	6,000	6,000	7,000	7,000	9,000	8,000
Elko	45,000	32,000	37,000	34,000	39,000	40,000
Eureka	8,400	12,000	8,000	9,000	9,000	7,000
Humboldt	4,000	6,000	6,000	6,000	6,000	5,000
Lander	3,000	5,000	5,400	4,500	5,800	5,000
Lyon	14,000	14,000	13,000	14,000	15,000	14,000
Nye	4,100	3,400	5,000	4,000	4,000	4,000
Pershing	13,000	13,000	12,000	11,000	12,000	13,000
Washoe	3,000	2,000	4,000	3,000	4,000	3,500
White Pine	26,000	27,000	23,000	25,000	25,000	25,000
All Other	500	600	600	500	1,200	500
State Total	133,000	125,000	125,000	122,000	134,000	129,000

LIVESTOCK SLAUGHTER

Total liveweight of animals slaughtered in Nevada's commercial slaughter plants decreased 13 percent during 1981. Declines occurred late in the year. Cattle accounted for 5.5 million pounds or 81 percent of the total compared with 80 percent a year earlier. These estimates include slaughter in Nevada's 6 Federally inspected plants, but exclude animals slaughtered on farms and ranches.

COMMERCIAL LIVESTOCK SLAUGHTER BY CLASSES, NEVADA, 1977-81

Species and Year	Head	Liveweight Average	Liveweight Total	Specie and Year	Head	Liveweight Average	Liveweight Total
	No.	Pounds	Thou. Lb.		No.	Pounds	Thou. Lb.
Cattle				Sheep & Lambs			
1977	24,600	1,023	25,208	1977	2,300	106	243
1978	16,300	1,009	16,400	1978	2,200	109	239
1979	7,000	1,022	7,141	1979	2,100	110	230
1980	5,900	1,040	6,168	1980	2,700	111	299
1981	5,100	1,063	5,450	1981	2,600	109	287
Calves				Hogs			
1977	1,100	410	444	1977	3,800	225	848
1978	200	410	92	1978	3,700	239	879
1979	--	--	--	1979	4,300	230	982
1980	--	--	--	1980	5,700	217	1,245
1981	100	301	29	1981	4,300	216	935

COMMERCIAL LIVESTOCK SLAUGHTER BY MONTHS, NEVADA 1981 1/

Month	Cattle Head	Cattle Total Live-Weight	Calves Head	Calves Total Live-Weight	Sheep & Lambs Head	Sheep & Lambs Total Live-Weight	Hogs Head	Hogs Total Live-Weight	All Species Total Liveweight
	No.	Thou.Lb.	No.	Thou. Lb.	No.	Thou. Lb.	No.	Thou. Lb.	Thou. Lb.
January	600	590	-	-	100	9	500	102	701
February	500	522	-	-	100	8	300	64	594
March	500	528	-	-	100	9	300	74	611
April	500	526	-	-	100	16	400	95	637
May	400	459	-	-	400	40	600	120	619
June	400	420	-	-	300	34	300	75	529
July	300	334	-	-	400	43	300	71	448
August	400	408	-	-	300	32	300	60	500
September	400	450	-	-	300	29	300	66	545
October	400	393	-	-	200	26	300	66	485
November	300	375	-	-	200	21	300	65	461
December	400	445	-	-	200	19	400	78	542
Total	5,100	5,450	100	29	2,600	287	4,300	935	6,701

1/ Totals may not add due to rounding. Months with no data are not printed to avoid disclosing individual operations, but data are included in annual totals.

DAIRY SUMMARY

Milk produced on Nevada's farms and ranches during 1981 was estimated at 222 million pounds--up 1 percent from a year earlier.

Of the 222 million pounds produced, 217 million pounds (milk equivalent for cream included) was marketed and the remaining 5 million pounds was utilized on farms and ranches where produced. Cash receipts for milk and cream marketings totaled 29.1 million, up 7 percent from 1980. Producers received an average $13.40 per cwt. for fluid milk marketed in 1981 compared with $12.70 in 1980.

Ice cream production in 1981 totaled 1,212,000 gallons--up 2 percent from a year earlier. Ice milk production at 890,000 gallon level was down 17 percent, while sherbet at 82,000 gallons was unchanged from the 1980 output.

MILK: PRODUCTION, FARM VALUE, UTILIZATION, AND MARKETING RECEIPTS
NEVADA, 1972-1981

Year	MILK					
	Production	Farm Value of Production	Utilization		Marketing Receipts	
			Farm Uses	Sold 1/	Per Lb. Milk Fat	Cash Receipts
	Million Pounds	Thousand Dollars		Million Pounds	Dollars	Thousand Dollars
1972	143	8,838	5	138	1.73	8,529
1973	144	10,181	5	139	1.96	9,826
1974	167	14,479	5	162	2.43	14,046
1975	168	14,935	5	163	2.46	14,487
1976	191	18,221	5	186	2.70	17,738
1977	198	19,404	5	193	2.83	18,906
1978	187	19,560	5	182	2.98	19,033
1979	199	22,885	5	194	3.34	22,310
1980	219	27,813	5	214	3.62	27,178
1981	222	29,748	5	217	3.79	29,078

1/ Milk equivalent of cream sold.

MILK: COWS MILKED, PRODUCTION PER COW, TOTAL PRODUCTION
NEVADA, BY QUARTERS, 1979-81

Quarter	Cows Milked 1/			Milk per Cow 2/			Milk Production 2/		
	1979	1980	1981	1979	1980	1981	1979	1980	1981
	Thousands			Pounds			Million Lbs		
Jan. - March	15.0	15.0	15.3	2,925	3,335	3,530	43.9	50.0	54.0
Apr. - June	15.0	15.0	15.5	3,475	3,760	3,730	52.1	56.4	57.8
July - Sept.	15.0	15.0	15.7	3,540	3,860	3,580	53.1	57.9	56.2
Oct. - Dec	15.0	15.0	15.9	3,325	3,645	3,395	49.9	54.7	54.0
Annual	15.0	15.0	15.6	13,267	14,593	14,231	199.0	219.0	222.0

1/ Excludes heifers not yet fresh. 2/ Excludes milk sucked by calves.

ALL MILK PRICE, VALUE OF CONCENTRATE RATIONS FED TO MILK COWS, AND MILK-FEED PRICE RATIOS, NEVADA BY MONTHS, 1979-81

Month	All Milk Price Per Cwt.			Value of 100 Pounds of Concentrate Rations Fed			Milk Feed Price Ratios		
	1979	1980	1981	1979	1980	1981	1979	1980	1981
	Dollars			Dollars			Numbers		
January.	11.30	12.60	13.75	6.05	6.80	8.30	1.87	1.85	1.66
February	11.40	12.75	13.75	6.25	7.00	8.40	1.82	1.82	1.64
March.	11.15	12.60	13.25	6.25	7.00	8.50	1.78	1.80	1.56
April.	11.05	12.45	13.35	6.20	6.95	8.60	1.78	1.79	1.55
May.	11.10	12.20	13.30	6.35	7.05	8.50	1.75	1.73	1.56
June	11.15	12.30	13.20	6.35	7.05	8.40	1.76	1.74	1.57
July	11.15	12.35	13.20	6.30	7.05	8.40	1.77	1.75	1.57
August	11.40	12.50	13.20	6.45	7.20	8.30	1.77	1.74	1.59
September	11.65	12.80	13.30	6.45	7.25	8.20	1.81	1.77	1.62
October.	12.05	13.20	13.60	6.40	7.25	8.00	1.88	1.82	1.70
November	12.35	12.45	13.80	6.55	7.70	7.60	1.89	1.75	1.82
December	12.55	13.70	13.75	6.60	7.80	7.30	1.90	1.76	1.88
Annual	11.50	12.70	13.40	6.35	7.27	8.21	1.81	1.75	1.63

AVERAGE FAT TEST OF MILK SOLD BY FARMERS AND QUANTITIES OF DAIRY PRODUCTS MANUFACTURED, NEVADA BY MONTHS, 1979-81

Month	Fat Test of Milk Sold			Dairy Products Manufactured 1/					
				Ice Cream 2/			Ice Milk 2/		
	1979	1980	1981	1979	1980	1981	1979	1980	1981
	Percent			Thousand Gallons					
January.	3.74	3.67	3.66	74	87	83	58	76	76
February	3.70	3.62	3.67	68	81	87	61	74	79
March.	3.46	3.58	3.64	97	95	97	80	90	91
April.	3.42	3.49	3.49	82	103	98	76	101	93
May.	3.26	3.41	3.41	100	104	109	83	97	90
June	3.23	3.39	3.38	109	103	114	86	90	74
July	3.23	3.35	3.37	111	136	124	91	99	75
August	3.28	3.31	3.40	117	113	119	105	103	75
September.	3.34	3.48	3.43	88	104	110	91	104	80
October.	3.47	3.52	3.61	96	97	99	92	94	50
November	3.61	3.63	3.74	77	79	84	77	74	52
December	3.68	3.70	3.70	69	84	88	63	76	55
Annual	3.44	3.51	3.54	1088	1189	1212	963	1078	890

1/ Sherbert production on annual basis: 1979-83,000 gallons; 1980-82,000 gallons; 1981-82,000 gallons. Other items manufactured are not shown when less than 3 plants have reported since individual operations might be disclosed. 2/ Includes production in regular dairy plants and soft frozen products sold directly from a freezer.

MILK COWS AND PRODUCTION, BY COUNTIES, NEVADA 1978-81

COUNTY	1978			1979		
	Milk Cows	Milk per Cow	Milk Production	Milk Cows	Milk per Cow	Milk Production
	No.	Lb.	Million Lb.	No.	Lb.	Million Lb.
Churchill	4,100	13,100	53.7	3,800	13,100	49.8
Clark	6,200	12,900	80.0	6,700	13,200	88.4
Douglas	1,900	13,300	25.3	2,000	14,200	28.4
Lyon	1,200	11,000	13.2	1,300	14,000	18.2
Washoe	700	11,800	8.3	600	12,400	7.4
All others	600	10,900	6.5	600	11,400	6.8
State Total	14,700	12,720	187.0	15,000	13,265	199.0

County	1980			1981		
	Milk Cows	Milk per Cow	Milk Production	Milk Cows	Milk per Cow	Milk Production
	No.	Lb.	Million Lb.	No.	Lb.	Million Lb.
Churchill	3,500	15,100	52.9	3,600	14,800	53.3
Clark	7,000	13,800	96.6	7,200	13,500	97.2
Douglas	2,100	15,600	32.8	2,200	15,000	33.0
Lyon	1,500	15,900	23.9	1,600	15,400	24.6
Washoe	500	14,400	7.2	600	14,000	8.4
All others	400	13,900	5.6	400	13,700	5.5
State Total	15,000	14,593	219.0	15,600	14,231	222.0

HONEY BEE COLONIES, HONEY & BEESWAX PRODUCTION
VALUE OF PRODUCTION, NEVADA 1973-81

Year	Colonies	Pounds Honey Produced		Beeswax Produced	Value of Production				Honey Stocks Dec. 15
					Honey		Beeswax		
	Thou.	Per Colony	Total Thou. Pound	Thou. Pound	Dollars per Pound	Total Thou. Dollars	Dollars per Pound	Total Thou. Dollars	Thou. Pound
1973	7	95	665	8	.402	267	.70	6	67
1974	7	100	700	12	.502	551	1.23	15	35
1975	8	55	440	6	.580	255	1.10	7	132
1976	9	55	495	7	.533	264	1.15	8	20
1977	10	55	550	9	.572	315	1.75	16	193
1978	9	40	360	6	.602	217	1.85	11	108
1979	12	35	420	6	.603	253	1.89	11	105
1980	11	60	660	13	.720	475	1.67	22	231
1981	12	35	420	7	.750	315	1.90	13	88

CHICKENS AND EGGS

Total chickens on Nevada farms and ranches were estimated at 13,000 birds on December 1, 1981. This was unchanged from both a year earlier and December 1, 1979. Of the total chickens, 10,000 birds were of laying age on December 1, 1981.

Total value of chickens in Nevada on December 1, 1981 came to $30,000 which was 6 percent less than a year earlier. Value per bird, at $2.30 was down 15 cents from a year earlier.

CHICKENS ON FARMS, DECEMBER 1, 1979-81 1/

Species	Nevada				United States			
	1979	1980	1981	81 as % of 80	1979	1980	1981	81 as % of 80
	Thousand Head			Percent	Thousand Head			Percent
Total Chickens:	13	13	13	100	400,585	392,110	383,220	98
Laying Age . :	10	10	10	100	294,933	294,223	292,509	99
Hens. . . . :	8	8	8	100	120,140	122,038	128,229	105
Pullets . . :	2	2	2	100	174,793	172,185	164,280	95
All Others. . :	3	3	3	100	105,652	97,887	90,711	93

VALUE OF CHICKENS ON FARMS, DECEMBER 1, 1979-81 1/

Value	Nevada			United States		
	1979	1980	1981	1979	1980	1981
Per Head. . . . . :	2.15	2.45	2.30	1.81	1.88	1.89
Total thou. dol.. :	28	32	30	726,365	738,646	724,714

1/ Excludes commercial broilers.

EGG PRODUCTION: NUMBER OF LAYERS, EGGS PER LAYER AND TOTAL PRODUCTION, BY QUARTERS, NEVADA 1979-81

Quarter	Layers			Eggs per 100 layers 1/			Total Production		
	1979	1980	1981	1979	1980	1981	1979	1980	1981
	Thousands			Number			Thousands		
Dec 2/ - Feb. :	10.0	10.0	10.0	3,870	3,868	3,600	387	387	360
March - May :	10.0	10.0	10.0	4,692	4,692	4,508	469	469	451
June - Aug. :	10.0	10.0	10.0	4,876	4,600	4,600	488	460	460
Sept. - Nov. :	10.0	10.0	10.0	3,822	3,822	3,913	382	382	391
Total 3/ :	10.0	10.0	10.0	180	180	180	1,726	1,698	1,662

1/ Number of eggs produced divided by average number of layers on hand. 2/ December preceding year. 3/ Layers are the average during the year. Rate of lay is the annual per layer.

EGGS: PRODUCTION, DISPOSITION AND INCOME, NEVADA, 1979-81

Year	Eggs Produced	Home Consumption	Eggs Sold	Price Per Dozen	Cash Receipts	Value of home Consumption	Gross Income
	Million Eggs			Cents	Thousand Dollars		
1979 :	1.8	.8	1.0	51.5	43	34	77
1980 :	1.8	.8	1.0	50.0	42	33	75
1981 :	1.8	.8	1.0	55.6	46	37	83

USUAL PLANTING AND HARVESTING DATES, BY CROPS AND PRINCIPAL PRODUCING AREAS IN NEVADA

Crop	1981 Harvested Acreage (000)	Usual Planting Dates	Usual Harvesting Dates			Principal Producing Areas and Counties
			Begin	Most Active	End	
Barley						
Fall sown	30	Sept.5-Oct.20	July 10	July 15-Aug.25	Sept. 5	District 1
Spring Sown		Apr. 5-May 10	July 20	July 25-Sept.1	Sept.15	District 1
Corn, silage	3	May 1-June 1	Sept. 1	Sept..10-Oct 1	Oct. 10	Churchill Pershing
Cotton	.9	Apr.15-May 5	Oct. 15	Oct.25-Dec. 15	Jan. 1	Nye
Hay						
Alfalfa	210		Apr. 10		Nov. 1	Clark
			June 1		Oct. 10	District 1,3
All Other	250		June 15		Sept. 5	District 1,3
Oats	4	Apr. 1-May 25	July 25	Aug. 5-Sept. 1	Sept.10	Statewide
Wheat						
Winter	15	Sept.5-Oct.20	July 15	Aug. 1-Aug. 25	Sept. 5	Humboldt Pershing
Other spring	16	Apr. 1-May 10	July 25	Aug.10-Sept. 5	Sept.15	Humboldt Eureka Pershing Lander
Potatoes	12	Apr.25-June 10	Oct. 1	Oct.10-Oct. 30	Nov. 10	Humboldt Lander Lyon Washoe
SEED CROPS						
Alfalfa	17		Aug. 25	Sept.5-Oct. 5	Oct. 15	Humboldt Pershing Lander

NEVADA MIDMONTH PRICES RECEIVED, 1978-81, (Dollars)

Commodity	Unit	Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Wtd. Av. 1/
Beef Cattle	Cwt.	1978	39.40	40.80	45.90	46.80	49.40	49.40	48.20	48.20	50.60	50.60	50.60	53.60	48.40
		1979	57.80	65.20	68.80	69.80	70.20	64.40	61.00	59.40	63.40	61.60	63.40	63.40	63.60
		1980	63.40	65.40	64.40	57.80	57.80	58.60	59.40	61.40	59.80	62.40	60.80	61.40	61.40
		1981	57.00	57.40	54.60	56.50	50.90	49.90	52.20	50.70	49.80	48.40	47.30	40.00	51.30
Steers & Heifers	Cwt.	1978	42.00	43.00	49.00	50.00	53.00	53.00	51.50	51.50	54.00	54.00	54.00	57.00	51.50
		1979	61.00	69.00	73.00	74.00	74.00	68.00	65.00	63.00	68.00	66.00	68.00	68.00	67.70
		1980	68.00	70.00	69.00	62.00	62.00	63.00	64.00	66.00	64.00	67.00	65.00	66.00	65.90
		1981	66.00	64.00	61.80	63.20	58.40	58.30	60.30	59.40	57.70	56.10	54.90	53.90	59.70
Cows	Cwt.	1978	26.00	30.00	32.00	33.00	35.00	35.00	35.00	35.00	37.00	37.00	37.00	40.00	35.20
		1979	45.00	50.00	52.00	53.00	55.00	50.00	45.00	45.00	45.00	44.00	45.00	45.00	46.80
		1980	45.00	47.00	46.00	41.00	41.00	41.00	41.00	43.00	43.00	44.00	44.00	43.00	43.60
		1981	41.70	42.10	40.90	44.00	41.80	41.40	41.00	41.30	40.80	37.40	34.90	33.10	39.80
Calves	Cwt.	1978	45.00	46.00	53.00	58.00	59.00	57.00	58.00	58.00	65.00	65.00	66.00	72.00	61.20
		1979	77.00	86.00	94.00	94.00	90.00	75.00	74.00	73.00	84.00	85.00	85.00	80.00	84.20
		1980	82.00	84.00	82.00	70.00	70.00	66.00	64.00	70.00	75.00	72.00	70.00	69.00	72.90
		1981	67.90	68.00	68.00	70.40	63.60	62.90	55.20	57.90	59.20	60.40	60.10	57.90	63.10
Sheep	Cwt.	1978	14.00	14.00	15.00	15.00	17.00	17.00	17.00	17.00	18.00	18.00	17.00	17.00	16.40
		1979	18.00	18.00	18.00	18.00	19.00	19.00	18.00	18.00	18.00	18.00	18.00	18.00	18.10
		1980	18.00	19.00	18.00	18.00	18.00	17.00	17.00	17.00	16.00	16.00	16.00	16.00	16.90
		1981	19.20	20.20	20.50	16.70	17.00	17.80	17.90	18.00	16.00	18.30	19.80	20.00	18.00
Lambs	Cwt.	1978	56.00	57.00	61.00	60.00	61.00	59.00	57.00	54.00	57.00	58.00	58.00	59.00	57.90
		1979	64.00	66.00	64.00	69.00	67.00	60.00	58.00	55.00	59.00	59.00	61.00	60.00	61.50
		1980	61.00	59.00	60.00	55.00	55.00	60.00	62.00	62.00	63.00	63.00	61.00	60.00	60.70
		1981	50.60	56.00	49.00	58.00	58.30	62.40	60.50	51.50	51.10	49.50	50.20	48.70	53.80
Alfalfa Hay	Ton	1978	56.00	52.00	50.00	48.00	47.00	51.00	56.00	56.00	54.00	54.00	56.00	58.00	N/A
		1979	58.00	59.00	61.00	65.00	70.00	72.00	73.00	78.00	79.00	83.00	86.00	92.00	N/A
		1980	94.00	96.00	100.00	104.00	100.00	97.00	99.00	97.00	98.00	97.00	98.00	97.00	N/A
		1981	97.00	99.00	93.00	90.00	85.00	84.00	80.00	74.00	70.00	70.00	75.00	74.00	N/A
Other Hay	Ton	1978	47.00	45.00	43.00	40.00	38.00	42.00	45.00	44.00	43.00	41.00	42.00	43.00	N/A
		1979	43.00	45.00	47.00	51.00	56.00	56.00	58.00	62.00	62.00	66.00	69.00	75.00	N/A
		1980	77.00	79.00	79.00	79.00	78.00	78.00	80.00	78.00	80.00	78.00	75.00	78.00	N/A
		1981	78.00	80.00	74.00	71.00	68.00	67.00	65.00	60.00	55.00	55.00	60.00	60.00	N/A
All Hay	Ton	1978	53.00	50.00	48.00	45.50	44.00	48.00	52.50	52.50	50.50	50.00	51.50	53.50	52.50
		1979	53.50	54.50	56.50	60.50	65.50	67.00	68.50	73.00	74.00	78.00	81.00	87.00	82.00
		1980	89.00	91.00	93.50	96.00	93.00	91.00	93.00	91.00	92.50	91.00	89.00	91.00	90.50
		1981	91.00	93.00	87.00	84.00	80.00	79.00	75.00	70.00	65.00	65.00	70.00	70.00	70.00

1/ Average for crops based on crop year marketing season -- livestock and products based on calendar year.

CONSUMPTION BY KIND OF FERTILIZER, NEVADA, YEARS ENDED JUNE 30, 1979-81

Kind of Fertilizer	1979	1980	1981
		Tons	
Anhydrous Ammonia	885	556	525
Ammonium nitrate	1,005	847	333
Ammonium sulphate	3,847	1,978	3,015
Nitrogen solution	6,912	3,221	3,021
Urea	516	516	440
Other nitrogen materials	1,243	1,442	2,643
Ammonium phosphates	3,353	3,757	2,722
Superphosphate	723	2,427	1,483
Other phosphates	15	13	22
Potash materials	71	27	32
Gypsum	703	6,604	6,776
Other secondary and micronutrients	929	558	281
Natural organics	1,503	2,491	1,899
Total direct-application material	21,705	24,437	23,192
Total commercial mixtures	5,192	5,228	6,122
Total all kinds of fertilizer	26,897	29,665	29,314

AVERAGE PRICES PAID BY FARMERS AND RANCHERS FOR FEED, NEVADA, 1978-1981

Commodity	Unit	1978	1979	1980	1981
			Dollars		
Feed:					
Dairy feed, 14%	Ton	150.00	162.00	173.00	198.00
Dairy feed, 16%	"	165.00	179.00	195.00	230.00
Bran	Cwt.	9.00	9.60	11.70	13.80
Cottonseed meal, 41%	"	12.70	14.50	15.80	19.40
Stock salt	"	3.95	4.10	4.70	5.30

CASH RECEIPTS FROM FARM MARKETINGS BY COMMODITIES, NEVADA 1979-81

Item	1979		1980		1981	
	Thou. Dol.	% of Total	Thou. Dol.	% of Total	Thou. Dol.	% of Total
Cattle & Calves	128,402	58.6	121,043	51.4	89,580	41.9
Dairy Products	22,519	10.3	27,387	11.6	29,287	13.7
Sheep & Lambs (Including wool	8,055	3.7	8,072	3.4	12.585	5.9
All other Livestock & Products	1,948	.8	2,103	.9	1,793	.8
Total Livestock & Products	160,924	73.4	158,605	67.3	133,245	62.3
All Hay	28,673	13.1	42,289	18.0	33,705	15.8
Alfalfa Seed	8,818	4.0	9,359	4.0	10,404	4.9
Potatoes	10,076	4.6	10,872	4.6	16,487	7.7
Food & Feed Grains	6,091	2.8	7,855	3.3	8,056	3.8
Vegetables	3,264	1.5	5,325	2.3	10,414	4.9
Cotton, lint & seed	698	.3	417	.2	424	.2
All other Crops	673	.3	832	.3	1,135	.4
Total Crops	58,293	26.6	76,949	32.7	80,625	37.7
Total All Commodities	219,217	100.0	235,554	100.0	213,870	100.0

PRODUCTION EXPENSES OF NEVADA FARMERS AND RANCHERS, 1979-1981 1/

Item	1979	1980	1981
	- - - Million Dollars - - -		
Feed	25.1	26.7	24.2
Livestock	23.8	24.1	18.8
Seed	2.6	3.0	3.5
Fertilizer and lime	5.5	6.1	5.8
Repair and operation of capital items	26.2	32.1	36.2
Hired labor	24.4	26.7	30.9
Miscellaneous	42.7	48.1	53.8
Total current farm operating expenses	150.3	166.8	173.1
Depreciation and other consumption of farm capital	30.7	38.1	38.0
Taxes on farm property	4.6	5.4	3.7
Interest on farm mortgage debt	17.4	20.0	22.6
Net rent to nonfarm landlords	2.4	3.8	4.0
Total Production Expense	205.5	233.9	241.3

FARM INCOME DOWN 46 PERCENT IN 1981

Total net farm income plummeted from 1980 to 1981. Decreases in cash receipts from farm marketings and increases in farm production expenses were responsible for this sharp drop.

FARM INCOME, NEVADA, 1979-81 1/

Item	1979	1980	1981
	- - - Million Dollars - - -		
Realized gross farm income			
Cash receipts from farm marketings	219.2	235.6	213.9
Government payments	1.3	1.3	3.7
Nonmoney income	22.2	27.2	28.1
Other farm income	2.8	2.8	3.5
Total gross farm income	245.6	266.9	249.1
Farm production expenses	205.5	233.9	241.3
Realized net farm income	40.0	33.0	7.8
Net change in farm inventories	+8.9	+19.9	+20.5
Total net farm income	49.0	52.9	28.3

1/ Details may not add to totals due to rounding.

NEVADA COUNTIES AND CROP REPORTING DISTRICTS